

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1. (Currently amended) An identification photo system that obtains image data for an identification photo of a person from image data of the person, said identification photo system comprising an automatic correcting device that automatically corrects the image data of the person, wherein said automatic correcting device detects a ~~person~~facial area in said image data, abstracts a person area based on the facial area, compares ~~the~~a size of the person area in said image data with a predetermined size, and changes the size of the image so that the size of the person area is the predetermined size.
2. (Original) The identification photo system as defined in claim 1, wherein said automatic correcting device corrects at least one of density, color balance, luminance and saturation of an image of the person.
3. (Original) The identification photo system as defined in claim 1, wherein said automatic correcting device comprises:
a skin pigmentation area abstracting device that abstracts a skin pigmentation area from the image;

a skin pigmentation correction value calculating device that calculates skin pigmentation correction values according to colors of the skin pigmentation area abstracted by said skin pigmentation area abstracting device and a predetermined skin pigmentation correction target value; and

a color correcting device that corrects the colors of the skin pigmentation area according to the skin pigmentation correction values calculated by said skin pigmentation correction value calculating device.

4. (Original) The identification photo system as defined in claim 3, wherein said color correcting device corrects colors of all the image according to the skin pigmentation correction values calculated by said skin pigmentation correction value calculating device.

5. (Original) The identification photo system as defined in claim 1, wherein said automatic correcting device comprises:

an area separating device that separates the image into a person area and a background area; and

a background changing device that changes colors of the background area to a predetermined color.

6. (Previously presented) The identification photo system as defined in claim 5, wherein said automatic correcting device further comprises:
an abstracting device that abstracts a print area required for the identification photo from the image according to the size of the image.
7. (Original) The identification photo system as defined in claim 1, wherein said automatic correcting device comprises:
a cloth area abstracting device that abstracts a cloth area from the image; and
a cloth changing device that changes image data of the cloth area to image data of predetermined cloth.
8. (Original) The identification photo system as defined in claim 1, further comprising a printer that prints the identification photo from the image data for the identification photo.
9. (Currently amended) An image processing method in which image data for an identification photo of a person is obtained from image data of the person, said image processing method comprising the steps of:
abstracting a skin pigmentation area from an image of the person;

calculating skin pigmentation correction values according to colors of the abstracted skin pigmentation area and a predetermined skin pigmentation correction target value;

correcting the colors of the skin pigmentation area according to the calculated skin pigmentation correction values;

detecting a facial area of the person in said image data;

determining the size of abstracts a person area in said image data based on the facial area;

comparing ~~the~~ a size of the person area in said image data with a predetermined size; and

changing the size of the image so that the size of the person area is the predetermined size.

10. (New) An image processing system for generating identification image data from an original image data of a person, comprising:

an abstracting device configured for determining a person area of the original image data;

an image size correcting device configured for changing a size of the person area based on a predetermined image size; and

an image data generating device configured for generating the identification image data based on the changed sized person area such that the identification image data includes a cut guidance area within a print area, wherein the cut guidance area is smaller than the print area.

11. (New) The system of claim 10, wherein the abstracting device data is also configured for detecting a facial area of the person in the original image data and abstracting the person area based on the facial area.

12. (New) The system of claim 10, further comprising:

a color correcting device configured for correcting at least one of density, color balance, luminance and saturation of an image of the person.

13. (New) The system of claim 12, wherein the color correcting device comprises:

a skin pigmentation area abstracting device configured for abstracting a skin pigmentation area from the original image data;

a skin pigmentation correction value calculating device configured for calculating skin pigmentation correction values according to colors of the skin pigmentation area abstracted by the skin pigmentation area

abstracting device and a predetermined skin pigmentation correction target value; and

a skin pigmentation correcting device configured for correcting the colors of the skin pigmentation area according to the skin pigmentation correction values calculated by said skin pigmentation correction value calculating device.

14. (New) The system of claim 10, wherein the image data generating device comprises:

a head position detecting device configured for detecting a head position of the person in the original image data; and

a cut guidance generating device configured for generating a cut guidance in the print area based on the head position detected by the a head position detecting device.

15. (New) The system of claim 14, wherein the cut guidance generating device is configured for outlining the cut guidance area by at least one of: a solid line, a broken line, marks at corners, and differentiating colors between the cut guidance area and a remainder of the printer area.